## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

maintenance fee notifica	ations.					sarate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
52349	7590 01/14	4/2010	may		-	
WENDEROTH, LIND & PONACK L.L.P. 1030 15th Street, N.W. Suite 400 East				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being faesimile transmitted to the USPTO (371) 273-2885, on the date indicated below.		
Washington, DO	C 20005-1503					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	:	FIRST NAMED INVENTOR	. A	TTORNEY DOCKET NO.	CONFIRMATION NO.
10/582,999	06/14/2006		Yuichi Futa		2006_0872A	9192
			ISSUING SYSTEM, AND			
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FI		
nonprovisional	NO	\$1510	\$300	\$0 1	\$1810	04/14/2010
EXAMINER		ART UNIT	CLASS-SUBCLASS	J		
NGUYEN, MINH DIEU T		2438	380-030000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.563).  Change of correspondence address (or Change of Correspondence Address from PIOSB/122) attached.  Tree Address "indication for "Fee Address" Indication form PIOSB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 For printing on the pasent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm thaving as a member a registered nature, or a agent) and the names of up to 2 registered patent attorneys or agent. If no name is listed, no name with pertured.			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE, NOTE: Lines: an assignee is identified below, no assigned that will appear on the patent. If an assignee is identified below, the document has been fill recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (A) NAME OF ASSIGNEE  Panasonic Corporation  Osaka, Japan						document has been filed for
			_	_	oration or other private or	oup entity 🚨 Government
4a. The following fee(s)						
☑ Issue Fee			. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.			
Publication Fee (	No small entity discount	permitted)	Payment by credit card. Form PTO-2038 is attached.			
Advance Order -	# of Copies		The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 23-0975 (enclose an extra copy of this form).			
	ntus (from status indicate		_			
NOTE: The Issue Fee at	ns SMALL ENTITY state and Publication Fee (if req records of the United Sta	uired) will not be accepte	d from anyone other than		ENTITY status. See 37 C red attorney or agent; or t	he assignee or other party in
Authorized Signature	2010 02 00 12	ates Patent and Trademari UTTAP/ R-49-09 =05'00'	· Oliteo	Date Marc	h 8, 2010	
Typed or printed name  Andrew L. Dunlap				Registration No.	60,554	
					•	II I Hanna
This collection of inform an application. Confider submitting the complete this form and/or suggest Box 1450, Alexandria, \ Alexandria, Virginia 22:	nation is required by 37 obtainity is governed by 35 of application form to the ions for reducing this buttering this 22313-1450. DO 313-1450.	TFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will var- urden, should be sent to the D NOT SEND FEES OR	on is required to obtain or:  1.14. This collection is es, depending upon the indi- e Chief Information Offic COMPLETED FORMS T	retain a benefit by the timated to take 12 min vidual case. Any come er, U.S. Patent and Tra O THIS ADDRESS. S	public which is to file (an utes to complete, includi ments on the amount of ti ademark Office, U.S. Dep END TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.